SHUMAKER & SIEFFERT, P.A. 8425 SEASONS PARKWAY, SUITE 105 ST. PAUL, MINNESOTA 55125

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HONE NUMBER: 571-272-3116	SENDER'S REFERENCE NUMBER: 1014-012US01
Response to FOA dated 5.16.05	application serial number: 09/851,363

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hann-Hwan Ju; Ashok

Confirmation No.

2372

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Krishnamurthi; Ross

Heitkamp; Antony Chatzigianis; Ken

Kuwabara

Serial No.:

09/851,363

Filed:

May 8, 2001

Customer No.:

28863

Examiner:

Karen C. Tang

Group Art Unit:

2151

Docket No.:

1014-012US01/JNP-0109

Title:

SINGLE BOARD ROUTING ARRANGEMENT

CERTIFICATE UNDER 37 CFR 1.8 I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office on July 26, 2005.

MAIL STOP AMENDMENT Commissioner for Patents Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached correspondence relating to this application:

Transmittal sheet containing Certificate of Mailing

Amendment (28 pgs.)

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SHUMAKER & SIEFFERT, P.A. 8425 Seasons Parkway, Suite 105

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MAIL STOP AF **RESPONSE UNDER 37 C.F.R. 1.116** EXPEDITED PROCEDURE **EXAMINING GROUP 2151**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Hann-Hwan Ju; Ashok

Confirmation No. 2372

Krishnamurthi; Ross Heitkamp; Antony Chatzigianis; Ken

Kuwabara

Serial No.:

09/851,363

Customer No.:

28863

Filed:

May 8, 2001

Examiner:

Karen C. Tang

Group Art Unit:

2151

Docket No.:

1014-012US01/JNP-0109

Title:

SINGLE BOARD ROUTING ARRANGEMENT

AMENDMENT AND REQUEST FOR RECONSIDERATION

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed May 16, 2005, the period of response for which runs through August 16, 2005, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.